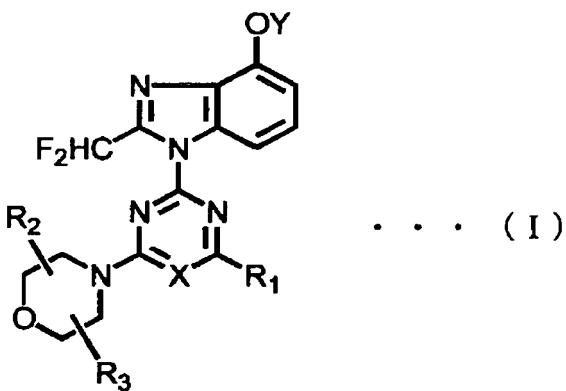


ABSTRACT

Heterocyclic compounds represented by the formula I
and anti-malignant-tumor agents containing the
heterocyclic compounds as effective components:



wherein X represents nitrogen atom or CH ; Y represents $\text{C}_1\text{-C}_6$ alkyl; R_1 represents morpholino (which may be substituted with one to four $\text{C}_1\text{-C}_6$ alkyl); and R_2 and R_3 each represent hydrogen atom or $\text{C}_1\text{-C}_6$ alkyl.